Raytheon Systems

ECS Project

Engineering Technical Directive

No. 01-002

Subject: Delete unwanted EIN and related records in ILM database at the sites.

01/09/01

The following directive is issued to EDC, EMOS, GSFC, LaRC, and NSIDC.

Issue: At the sites, ILM is configured to display only records about local equipment located.

However, each site's database contains all EIN records. Everytime Local Maintenance Coordinator performs database selections or generates reports, the system will process against all records. This is time consuming and unnecessary. We strongly recommend that

sites delete all records that do not pertain to them.

Duration: From now until the end of the contract.

Implementation: See Appendix I

Possible consequences: A slower system performance.

Point of Contact: Trang Tran, phone number: 301-925-0706

email: ttran@eos.hitc.com

Approved By: Mark McBride

Director, Systems Engineering

Reference CCR: 01-0003

-----End of Directive-----

Raytheon Systems

ECS Project

Engineering Technical Directive

No. 01-002

Subject: Delete unwanted EIN and related records in ILM database at the sites.

01/09/01

Appendix I

The following changes have to be done on the following hosts:

e0mss02 emosilm g0mss02 l0mss01

n0mss02

- 1) The following changes have to be done as user xrpadm.
- 2) Log in ILM as xrpadm.

cd /usr/ecs/OPS/COTS/xrp/scripts source xrp_csh_env.cfg.ilm

- 3) Copy file deldata_sql to directory /usr/ecs/OPS/COTS/xrp/scripts
- 4) Ensure deldata_sql has executable permission and is owned by xrpadm.
- 5) Execute the script. The script will take a couple hours to run. This script will delete all EIN and related records for equipment not located at the local sites.
- 6) After the script is finished, update the crontab where the ILM import/export cron jobs are located. Set the cron job to run the deldata_sql script at 1 A.M every Saturday.